Metropolitan Transportation Commission SHOPP Lump Sum by Category Dollars x \$1000

2006

Summary											
		TOTAL	PRIOR	FY06/07	FY07/08	FY08/09	FY09/10	FY10/11	PE	RW	CON
SHOPP-Bridge Preservation		\$399,514	\$3,822	\$172,041	\$174,226	\$29,660	\$23,587		\$84,317	\$44,107	\$271,090
	TOTAL	\$399,514	\$3,822	\$172,041	\$174,226	\$29,660	\$23,587	\$0	\$84,317	\$44,107	\$271,090
SHOPP-Collision Reduction		\$508,769	\$0	\$135,939	\$117,833	\$166,056	\$88,941		\$126,844	\$22,036	\$359,889
	TOTAL	\$508,769	\$0	\$135,939	\$117,833	\$166,056	\$88,941	\$0	\$126,844	\$22,036	\$359,889
SHOPP-Emergency Response		\$71,922	\$30,175	\$46,401	\$3,392	\$6,172	\$15,957		\$14,975	\$1,414	\$55,533
	TOTAL	\$71,922	\$30,175	\$46,401	\$3,392	\$6,172	\$15,957	\$0	\$14,975	\$1,414	\$55,533
SHOPP-Mobility		\$165,616	\$0	\$19,336	\$15,547	\$41,874	\$88,859		\$32,502	\$3,126	\$129,988
	TOTAL	\$165,616	\$0	\$19,336	\$15,547	\$41,874	\$88,859	\$0	\$32,502	\$3,126	\$129,988
SHOPP-Roadside Preservation		\$41,151	\$0	\$3,217	\$0	\$29,193	\$8,741		\$14,453	\$35	\$26,663
	TOTAL	\$41,151	\$0	\$3,217	\$0	\$29,193	\$8,741	\$0	\$14,453	\$35	\$26,663
SHOPP-Roadway Preservation		\$689,783	\$0	\$191,471	\$106,982	\$245,925	\$145,405		\$115,285	\$1,729	\$572,769
	TOTAL	\$689,783	\$0	\$191,471	\$106,982	\$245,925	\$145,405	\$0	\$115,285	\$1,729	\$572,769
	MPO TOTAL	\$1,876,755	\$33,997	\$568,405	\$417,980	\$518,880	\$371,490	\$0	\$388,376	\$72,447	\$1,415,932

SHOPP - BRIDGE PRESERVATION PROJECTS

04	Alameda	880	In Oakland - Fifth Avenue Overhead # 33-27 - replace bridge	3,603	19,814	122,055	2006/07
04	Solano	80	In Vacaville - Davis Street to Allison Drive at Mason Street #23-0051L/R and Ulatis Creek #23-0052L/R - replace bridges (scour)	4,880	602	7,441	2006/07
04	Solano	84	Near Rio Vista - Cache Slough Ferry bridge # 23-0034 - replace bridge	1,532	0	2,921	2006/07
04	Sonoma	128	Near Napa County Line - Maacama Creek Bridge #20-41 and Redwood Creek Bridge #20-43 - replace bridges	3,822	408	4,963	2006/07
04	Alameda	880	In Oakland - High Street Bridge #33-40L/R, Route 77 off-ramp #33-145F, Route 880 off-ramp #33-146S, Sather #33-186W - replace bridges	32,423	20,107	73,202	2007/08
04	Contra Costa	80	In Richmond - Hilltop Drive OC #28-0113R - replace bridge	2,967	22	6,896	2007/08
04	Napa	121	In Napa -at Tulucay Creek Bridge #21-0003 - replace bridge	7,188	620	4,700	2007/08
04	Santa Clara	101	In San Jose - at Tully Road Bridge #37-0095 - replace girders between Bent 3 and Abutment 5	579	5	955	2007/08
04	Santa Clara	152	Near Gilroy - Uvas Creek #37-0047 - replace bridge (scour)	4,412	550	8,041	2007/08
04	Santa Clara	152	Near Gilroy - 3.0 miles east of Casa De Fruta Drive - construct viaduct (scour)	3,057	1,236	3,978	2007/08
04	Solano	12	In Rio Vista - Sacramento River Bridge #23-0024 - rehabilitate bridge	2,233	5	1,050	2007/08
04	Alameda	880	In Oakland - Fruitvale Avenue #33-0041- rehabilitate bridge deck	4,075	50	10,599	2008/09
04	San Francisco	101	In San Francisco - Vermont Street to Mission Street; also on Route 80 - rehabilitate bridges	3,055	10	11,521	2008/09
04	Sonoma	128	Near Napa County line - Maacama Creek Bridge #20-41 and Redwood Creek Bridge #20-43 - required environmental mitigation	0	0	350	2008/09
04	San Francisco	280	Near Woodside - at Southern Viaduct Bridge #34-0046 - resurface deck	442	5	1,238	2009/10
04	San Mateo	280	Near Belmont - at Bridge #35-0245F and Bridge # 35-0244G - seismic retrofit	1,764	150	5,515	2009/10
04	Sonoma	12	In Sebastopol - Laguna de Santa Rosa bridge #20-0035 - replace bridge	8,285	523	5,665	2009/10

SHOPP - COLLISION REDUCTION

Dist	County	Route	Description	PE	RW	CON	FY
04	Alameda	84	In Fremont - Dumbarton Bridge to toll plaza - install open	685	5	3,605	2006/07
			graded asphalt concrete and rumble strip and upgrade				
04	Alameda	84	In Fremont and Sunol - 3 miles to 5 miles east of Route	6,338	6,663	30,990	2006/07
04	Alameda	84	Near Fremont - 0.3 miles north of Route 238 to 0.5 miles	465	5	770	2006/07
			south of Arroyo de la Laguna Bridge - install soft median				
04	Alameda	VAR	In Alameda County - on various routes - remove gore	1,857	0	5,305	2006/07
			signs and replace with overhead signs				
04	Contra Costa	VAR	In Contra Costa County - on various routes - remove gore	854	0	2,440	2006/07
			signs and replace with overhead signs				
04	Marin	101	Near Mill Valley - southbound off-ramp to East Blithedale	997	115	5,441	2006/07
			Avenue - widen ramp for an additional lane and auxillary				
04	Marin		In Marin County - on various routes - upgrade traffic	1,513	68	2,206	2006/07
04	Napa	VAR	In Napa County - on various routes - upgrade traffic	1,988	0	3,090	2006/07
04	San Mateo	280	Near Los Altos Hills - Santa Clara County line to Larkspur	7,459	40	23,027	2006/07
			undercrossing - upgrade median barrier				
04	San Mateo	82	In Colma - Hickey Blvd. to Mission Road - install raised	300	5	500	2006/07
04	Santa Clara	152	Near Gilroy - 0.1 mile east of San Felipe Lane to 0.9 mile	0	50	3,450	2006/07
			west of Route 156 - construct soft median barrier				
			(Combine for construction with STIP project PPNO: 04-				
04	Santa Clara	280	In and near San Jose - Route 101 to Alpine Road -	3,637	5	14,620	2006/07
04	Solano	12	In Rio Vista - Currie Road to Drouin Drive - install soft	165	5	560	2006/07
			median barrier and shoulder rumble strip				
04	Solano	80	In Solano County - at various locations; also on Routes	1,851	0	4,865	2006/07
			505 and 780 - remove gore signs and replace with				
04	Alameda	84	In Union City - Rosewareness Underpass & Farwell	8,938	48	11,181	2007/08
04	Marin	37	In Novato - Novato Creek Bridge to Atherton	412	5	1,400	2007/08
04	Napa	121	Near Napa - Sonoma County line to Duhig Road - realign	9,270	3,200	11,670	2007/08
04	Santa Clara	152	Near Gilroy - Holstien Creek Bridge to 1 mile east of	369	75	1,078	2007/08
			Holstien Creek Bridge - left turn channelization				
04	Santa Clara	152	Near Gilroy - 0.6 mile west of Prunedale Avenue to 0.3	814	101	1,258	2007/08
			mile west of Bloomfield Avenue - left turn channelization				
04	Solano	80	Near Fairfield - American Canyon Road to Suisun Creek -	2,759	5	5,853	2007/08
04	Sonoma	116	Near Petaluma - Adobe Road to west of Arnold Drive -	11,919	8,000	31,531	2007/08
			realign vertical and horizontal curve				
04	Sonoma	12	In Oakmount and near Sonoma - Oakmount Drive to	499	5	1,379	2007/08
			Donald Street - install median barrier				
04	Sonoma	121	Near Napa - at Route 12 - modify intersection and	2,381	500	3,183	2007/08
04	Contra Costa	4	Near Discovery Bay - Marsh Creek Road to County Line -	9,137	1,570	18,106	2008/09
			install median buffer zone and upgrade shoulders	<i>,</i>		,]	
04	San Mateo	1	In San Mateo County on Routes at various locations; also	9,916	10	41,266	2008/09
			in San Francisco on Route 280 at various locations -	<i>'</i>		,]	

SHOPP - COLLISION REDUCTION

Dist	County	Route	Description	PE	RW	CON	FY
04	San Mateo	Var	In San Mateo and San Francisco Counties - on various Routes at various locations - upgrade attenuators	744	10	2,907	2008/09
04	Santa Clara	152	Near Gilroy - Old Lake Road to San Felipe Road - realign	4,500	5	10,927	2008/09
04	Santa Clara	17	Near Los Gatos - south of Summit Road to south of Bear Creek Road - upgrade drainage system, install median	9,596	675	25,799	2008/09
04	Santa Clara	85	In and near Cupertino and Sunnyvale - at various locations; also on 101 at various locations - upgrade	2,853	5	7,871	2008/09
04	Santa Clara	Var	In Santa Clara County - at various locations on Routes 9, 17 and 25 - upgrade traffic barrier and guardrail end	928	6	6,010	2008/09
04	Sonoma	101	Near Preston - 1 mile south of Petaluma to 1 mile south of Cloverdale - install metal beam guard rail	1,385	5	3,005	2008/09
04	Sonoma	VAR	In Sonoma and Marin Counties on various routes - remove gore signs and replace with overhead signs	2,259	5	6,556	2008/09
04	Alameda	84	In and near Sunol - Alameda Creek to Route 680 - realign curve and upgrade shoulders	8,198	220	30,805	2009/10
04	Alameda	Var	In Alameda and Contra Costa Counties - at various locations on Routes 4, 24 and 242 - upgrade traffic barrier	2,048	5	3,939	2009/10
04	San Francisco	Var	In San Francisco and San Mateo Counties - on Routes 1, 35 and 82 at various locations - upgrade traffic barrier and	1,051	300	3,129	2009/10
04	San Mateo	280	Near Los Altos Hills - Santa Clara County Line to Larkspur undercrossing - upgrade median barrier	653	5	2,195	2009/10
04	Santa Clara	152	In Santa Clara - Hecker pass to Uvas Creek - improve sight distance, upgrade shoulders and provide minor	4,621	300	16,883	2009/10
04	Solano	12	Near Rio Vista - Azevedo Road to Liberty Island Road -	1,252	10	3,905	2009/10
04	Sonoma	Var	In Sonoma County - on Routes 1, 12 and 37 at various locations - upgrade traffic barrier and guardrail end	2,233	5	7,184	2009/10

SHOPP - EMERGENCY RESPONSE

Dist	County	Route	Description	PE	RW	CON	FY
04	Contra Costa	4	Near Concord - 0.3 mile to 0.8 mile east of Willow Pass Road - repair slipout	120	5	480	2006/07
04	Contra Costa	680	In Martinez - near Arthur Road -repair slipout, install sub-drainage system and place erosion	25	0	165	2006/07
04	Marin	1	Near Stinson Beach - 3 miles to 5 miles north of Muir Woods Road - repair slipout	181	0	302	2006/07
04	Marin	1	Near Stinson Beach - 5.6 to 6.1 miles north of Muir Woods Road - repair slipout and	2,160	0	10,800	2006/07
04	Marin	1	Near Tamalpais Valley - 2 miles south of Muir Woods Road - repair slipout	169	0	1,690	2006/07
04	Marin	1	Near Stinson Beach - 3 miles north of Muir Woods Road - repair slipout	260	0	2,600	2006/07
04	Napa	121	Near Napa - 1.8 miles south of Route 128 on Monticello Road - repair slipouts	75	0	500	2006/07
04	Napa	121	Near Napa - 1 mile north of the Sonoma County line - replace culvert and repair pavement	90	0	150	2006/07
04	Napa	128	Near Saint Helena - 1.3 miles east of Chiles/Pope Valley Road - repair slope failure	155	0	1,550	2006/07
04	San Mateo	1	Near San Gregorio - 0.9 miles south of Route 84 - repair slipouts	39	0	256	2006/07
04	San Mateo	1	Between Pacifica and Montara - 2.9 miles to 0.6 miles south of Linda Mar Boulevard (Devil's Slide Area) - build two tunnels (Project also includes \$287,290,000 of Federal ER funds)	0	0	3,710	2006/07
04	San Mateo	1	Near Pacifica - south of Linda Mar Boulevard; also at PM 40.9 - repair slide	280	0	2,800	2006/07
04	San Mateo	280	Near Woodside - various locations from Edgewood Road to San Bruno Avenue - repair drainage systems	159	0	636	2006/07
04	San Mateo	84	Near La Honda - 0.1 miles north of Entrada Way - repair slipout	650	0	2,600	2006/07
04	San Mateo	84	Near La Honda - various locations from Sears Ranch Road to Willow Road - repair slipouts	171	0	682	2006/07
04	Santa Clara	152	Near Watsonville - at various locations 3.4 miles east of Santa Cruz County line to 7.0 miles west of Merced County line at various locations - repair drainage systems	150	0	600	2006/07
04	Santa Clara	17	Near Redwood Estates - various locations from Route 35 to South Santa Cruz Avenue - repair slipouts and drainage systems	235	0	940	2006/07
04	Santa Clara	680	In San Jose - Route 680 off-ramp to King Road - repair slipout	65	0	260	2006/07
04	Santa Clara	9	In Saratoga - various locations from Route 39 to 6th Street - repair slipouts and drainage	185	0	740	2006/07
04	Solano	12	Near Rio Vista - west end of Rio Vista bridge - repair girders	300	0	1,500	2006/07
04	Solano	505	In Vacaville - north of Route 80 at Horse Creek Bridge - repair embankment washout	150	0	250	2006/07
04	Solano	780	Near Benicia - at Laurel Street Overcrossing - repair structure	200	0	2,000	2006/07
04	Sonoma	1	Near Fort Ross - 9.7 miles north of Route 116 - repair slipout	130	0	1,300	2006/07
04	Sonoma	101	Near Cloverdale - Route 128 to 0.7 miles south of Mendocino County line - repair roadway	26	0	170	2006/07
04	Sonoma	128	Near Cloverdale - at 1.3 miles south of the Mendocino County line - repair slipout	340	0	3,400	2006/07
04	Napa	128	Near Rutherford - west of Silverado Trail and east of Monticello Dam - repair slipouts	288	5	480	2007/08
04	Napa	29	Near Calistoga - south of Tubbs Lane - Repair slides	34	5	133	2007/08
04	Solano	12	In Fairfield - at Chadbourne Road - repair slide	60	5	240	2007/08
04	Solano	80	In Vacaville - Mason Street and Orange Drive - repair slides	450	5	855	2007/08
04	Sonoma	128	Near Kellogg - 0.9 miles east of Chalk Hill Road - repair slide	312	5	515	2007/08
04	Alameda	80	In Oakland - West Grand Avenue to Route 580; also Route 880 at PM 34.4 - required mitigation for Cyprus Replacement, construct bike path (project also includes \$1.2 million	2,658	1,359	1,803	2008/09
04	Sonoma	1	Near Bodega Bay - Salmon Creek Bridge to Gualala River - mitigation and erosion control at various locations (project contains 100% Federal ER funds - \$1.35 million)	352	0	0	2008/09
04	Alameda	580	In Oakland and Emeryville - Horton Street to Hollis Street - widen street (project includes \$8.59 million Federal ER Funds)	1,274	5	114	2009/10
04	Marin	1	Near Stinson Beach - south of Panoramic Highway - construct soldier pile wall	1,021	5	4,525	2009/10
04	Solano	80	Near Fairfield - west of Lynch Road to west of Red Top Road - required mitigation for EA	416	5	563	2009/10
04	Sonoma	1	Near Fort Ross - at Fort Ross Creek - soldier pile wall, replace culverts	1,795	10	6,224	2009/10

SHOPP - MOBILITY

Dist	County	Route	Postmile	Description	PE	RW	CON	FY
04	Alameda	580	R8.9	In Livermore - at the WB Livermore Weigh Station - replace building	0	0	765	2006/07
04	Alameda	880	29.8/31.1	In Oakland - southbound Oak Street on-ramp - construct auxiliary lane	723	405	1,856	2006/07
04	Alameda			Near Fremont - at NB Mission Grade and NB Nimitz Weigh Stations - repave parking	0	0	803	2006/07
04	San Mateo	101	5.7/6.1	In and near San Bruno - at various locations from 1 mile south of Whipple Avenue to 0.6 mile south of San Francisco Airport crossing - install changeable message signs	0	0	1,409	2006/07
04	San Mateo	82	0.0/15.9	In San Mateo County - on El Camino Real from Cambridge Avenue in Menlo Park to Millbrae Avenue in Millbrae - interconnect existing traffic signals	2,392	0	5,781	2006/07
04	Santa Clara	101	8.8	Near Gilroy - at SB Gilroy weigh station - modify building	0	0	620	2006/07
04	Solano	80	14.4	Near Fairfield - at Cordelia weigh station (both directions) - overlay parking and expand racetrack	0	0	761	2006/07
04	Solano	80	5.6/R28.4	Vallejo to Vacavile - at various locations; also in Napa County at PM 6.8/8.0 - fill in gaps in detection and motorist information systems	0	10	1,060	2006/07
04	Solano	80	17.2	In Fairfield - at Rockville Road and West Texas Street - modify ramp and exit traffic signals	400	2	1,505	2006/07
04	Solano	80	14.3	Near Fairfield - at Cordelia weigh station (both directions) - replace platform and generator	0	0	844	2006/07
04	Alameda	580	0.0/31.0	In Alameda County - San Joaquin County line to Route 238; also on Route 238 (14.4/16.7) - install TMS elements (RMS, CCTV)	2,217	5	4,191	2007/08
04	San Francisco	1	R0.6/5.9	In San Francisco - on 19th Avenue, Junipero Serra Boulevard to Lake Street - upgrade traffic signals	2,957	154	6,023	2007/08
04	Alameda	880	20.8/20.9	In San Leandro - south-bound off-ramp to Washington Avenue - realign ramp and install traffic signals	706	10	2,197	2008/09
04	San Mateo	1	26.7/27.8	In San Mateo - north of Fairway Drive to south of South Main Street - two-way left-turn lane	1,673	5	3,027	2008/09
04	San Mateo	280	0.0/27.4	In San Mateo County - Santa Clara County line to San Francisco County line - install TMS Elements	564	50	2,131	2008/09
04	Santa Clara	Var	0.0/0.0	In Alameda, San Mateo, and Santa Clara Counties - at various locations - install TMS elements (CCTV)	3,046	10	13,659	2008/09
04	Solano	12	1.5/2.8	In Suisun City - near Red Top Road - construct truck climbing lane	3,928	2,255	8,613	2008/09
04	Alameda	Var	0.0/0.0	In Alameda, Contra Costa, Santa Clara and San Mateo Counties - at various locations on Routes 4, 160, 237, 280, 580 and 680 - install TMS elements	4,319	10	16,095	2009/10
04	Alameda	Var	0.0/0.0	In Alameda County - on Route 24 from Route 580/980 Junction to Camino Pablo; on Route 13 from Route 580 to Route 24; also on Route 580 from Route 13 to Coolidge Avenue - install TMS elements	705	5	3,658	2009/10
04	San Mateo	101	0.0/26.2	Near Palo Alto - Santa Clara County line to San Francisco County line - install ramp metering	961	5	9,072	2009/10
04	San Mateo	82	0.0/15.9	In San Mateo County - on El Camino Real from Cambridge Avenue in Menlo Park to Millbrae Avenue in Millbrae - modify existing traffic signals	0	30	2,863	2009/10
04	Santa Clara	82	10.7/26.1	In Santa Clara - Bellomy Street to Quarry Road in Palo Alto - modify and interconnect existing traffic signals (cooperative agreement - local share 50%)	2,517	150	6,866	2009/10
04	Santa Clara	880	4.0/10.5	Near San Jose - Route 101 to Dixon Landing Road - install ramp metering equipment	620	5	1,829	2009/10
04	Solano	80	R24.9/R25.1	In Vacaville - west of Alamo Creek Bridge to Alamo west-bound on-ramp - lengthen on-ramp and widen bridge	1,073	5	2,846	2009/10
04	Solano	80	0.0/0.0	In Solano County - Contra Costa County line to Yolo County line - install TMS elements	3,701	10	31,514	2009/10

SHOPP - ROADSIDE PRESERVATION

Dist	County	Route	Postmile	Description	PE	RW	CON	FY
04	Solano			In Alameda, Contra Costa, Marin, San Francisco, San Mateo, Santa Clara, Solono, and Sonoma Counties - at various locations - highway planting restoration (remove trees phase 2)	1,600	0	1,617	2006/07
04	San Mateo	280	0.0/0.0	In San Mateo, Santa Cruz, Solano and Napa Counties - at various locations - upgrade vista points for compliance with Americans with Disabilities Act (ADA)	1,713	5	4,106	2008/09
04	San Mateo	280	13.3/13.6	Near Hillsborough - at the Crystal Springs Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	3,556	10	6,685	2008/09
04	Solano	80	6.6/6.8	In Vallejo - at Hunter Hill Safety Roadside Rest Area - rehabilitate Safety Roadside Rest Area	4,891	10	8,217	2008/09
04	San Mateo			In District 4 - various counties - highway planting restoration (remove trees phase 3)	1,546	5	1,768	2009/10
04	Solano	780	1.2/3.4	In Benicia - Hospital Road to 0.5 mile west of West 7th Street - highway planting restoration	1,147	5	4,270	2009/10

SHOPP - ROADWAY PRESERVATION

Dist	County	Route	Postmile	Description	PE	RW	CON	FY
04	Alameda	260	R1.1/R1.9	In Oakland - Webster Posey Tube and Joaquin Avenue - upgrade lighting	3,039	0	7,717	2006/07
04	Alameda	84	23.6/29.7	In Livermore - Route 580 to Isabel Avenue - rehabilitate roadway	392	0	4,463	2006/07
04	Contra Costa	24	R0.1/R8.3	In Orinda and Lafayette - Caldecott tunnels to El Curtola Overcrossing - rehabilitate roadway	9,557	5	57,304	2006/07
04	Contra Costa	4	31.1/40.8	Between Oakley and Brentwood - Main Street to Sellers Avenue - rehabilitate roadway	3,693	0	8,516	2006/07
04	Contra Costa	4	R4.9/R16.8	Near Martinez and Concord - Cumming Skyway to Willow Pass Road - rehabilitate pavement	2,460	94	14,600	2006/07
04	San Francisco	101	0.0/4.2	In San Francisco - Candelstick Park to Route 80 - rehabilitate pavement	2,436	0	9,587	2006/07
04	San Mateo	1	16.4/29.0	Near San Gregorio - Pomponio Creek to Route 92 - pavement preservation	518	5	3,193	2006/07
04	San Mateo	101	0.0/6.7	In East Palo Alto, Menlo Park, and Redwood City - Santa Clara line to north of Whipple Avenue - rehabilitate pavement	3,133	10	13,500	2006/07
04	San Mateo	280	10.8/26.7	In Daly City - eastbound connector oversrossing near Belmont to Junipero Serra Blvd rehabilitate pavement	1,896	5	28,201	2006/07
04	San Mateo	84	0.0/8.3	Near San Gregorio - Route 1 to Pescadero Road - pavement preservation	287	5	1,689	2006/07
04	San Mateo			At various locations - upgrade overhead signs	1,576	0	3,422	2006/07
04	Solano	12	L2.1/7.9	In Fairfield and Suisun - west of Chadburn Rd. to west of Union Creek - rehabilitate pavement	812	0	9,356	2006/07
04	Contra Costa	680	24.0/24.9	In Martinez - soundbound near Water Front Road; also on Marina Vista/Water Front Road - rehabilitate roadway	803	0	5,971	2007/08
04	San Francisco	280	0.0/7.5	Near Bayshore - San Mateo County line to Brannon Street - grind PCC pavement	663	5	4,456	2007/08
04	Solano	505	0.0/10.6	In Vacaville - Route 80 to Yolo County line - rehabilitate pavement	653	10	19,346	2007/08
04	Solano	680	R1.5/R13.1	In Benicia and Fairfield - Benicia Arsenal Viaduct to Route 680 - rehabilitate roadway (required offsite mitigation)	1,161	5	1,247	2007/08
04	Solano	80	8.1/11.5	Near Vallejo - American Canyon Road to Green Valley Creek; also in Napa County (PM 6.8 to 8.0) - rehabilitate roadway	6,708	50	21,845	2007/08
04	Solano	80	4.0/8.1	In Vallejo - Tennessee Street to American Canyon Road - rehabilitate roadway	8,659	10	25,313	2007/08
04	Sonoma	12	29.7/30.9	Near Glenn Ellen - Trinity Road to Madrone Road - rehabilitate roadway and improve traffic operations	4,700	635	4,742	2007/08
04	Alameda	238	0.0/12.6	In Hayward, Union City and Fremont - north of Route 680 to Route 92 - rehabilitate roadway	6,782	200	34,966	2008/09
04	Alameda	92	6.8/8.2	In Hayward - Santa Clara Street to Watkins Street - rehabilitate roadway	1,607	5	4,165	2008/09
04	Contra Costa	680	R0.0/R12.6	In San Ramon, Danville & Walnut Creek - Alameda County line to Rudgear Road - rehabilitate roadway	6,313	0	62,571	2008/09
04	Marin	1	31.2/46.0	Near Olema - north of Tomasini Caynon to north of Dillion Beach Road - pavement preservation	823	5	2,666	2008/09
04	Napa	29	25.5/28.4	In St. Helena - Mee Lane to Charter Oak Lane - rehabilitate roadway	10,979	300	14,984	2008/09
04	San Mateo	101	20.7/26.1	Near San Bruno - Route 380 to San Francisco County line - pavement preservation	668	5	6,993	2008/09
04	Santa Clara	101	3.1/52.2	In Santa Clara, Marin, San Francisco and Sonoma Counties - at various locations on Route 101 - install exit number signs	616	5	1,628	2008/09
04	Santa Clara	101	26.6/40.2	In San Jose - Coyote Creek to Guadalupe River Bridge - AC overlay and Grind Existing PCC	2,990	10	22,947	2008/09
04	Santa Clara	280	R5.1/7.8	In San Jose - Cypress Avenue Pedestrian Overcrossing to Tantau Avenue - rehabilitate roadway	6,322	10	26,043	2008/09
04	Santa Clara	880	0.0/4.3	Near Santa Clara - 0.4 mile south of Stevens Creek Blvd. To 0.2 mile north of Old Bayshore undercrossing - pavement preservation	433	5	4,371	2008/09
04	Sonoma	101	38.0/R46.0	Near Healdsburg - Alexander Valley Road to south of Chianti undercrossing - grind PCC pavement	367	5	5,791	2008/09
04	Sonoma	101	21.7/33.5	In Santa Rosa - Steele Lane to Grant overhead - rehabilitate roadway	5,415	0	14,935	2008/09
04	Solano	12	R14.7/R20.6	Near Suisun City - Denverton Overhead to Currie Road - rehabilitate roadway	9,268	227		2009/10
04	Solano	12	7.9/R14.7	Near Suisun City - east of Scandia Road to Denverton Overhead - rehabilitate roadway	7,818	98		2009/10
04	Solano	80	15.8/30.9	Near Fairfield - Route 12 to 1 mile east of Leisure Town - rehabilitate roadway	730	10	77,286	2009/10
04	Solano	80	10.0/11.2	Near Cordelia - Lynch Road and Red Top Road - rehabilitate hydraulic culverts	1,008	5	2,600	2009/10